

Claims

1. Gateway being configured such as to detect background noise of a first party being connected to a second party via a VoIP connection in at least two different frequency ranges, to encode the noise in each frequency range into a noise parameter and to send the encoded noise parameters to a second gateway via the VoIP connection.
2. Gateway being configured such as to detect background noise of a first party being connected to a second party via a VoATM connection in at least two different frequency ranges, to encode the noise in each frequency range into a noise parameter and to send the encoded noise parameters to a second gateway via the VoATM connection.
3. Gateway according to claim 1, wherein the gateway is being configured such as to perform voice activity detection.
4. Gateway according to claim 1, wherein the gateway is being configured such as to decode received noise parameters and to generate corresponding data packets.
5. Computer program having computer program codes to detect background noise of a first party being connected to a second party via a VoIP or VoATM connection in at least two different frequency ranges, to encode the noise in each frequency range into a noise parameter and to send the encoded noise parameters to a second gateway via the VoIP or VoATM connection, respectively.